FIRE CREW ORGANIZATION

**TOPIC:** CREW VEHICLE AND TOOL-UP PROCEDURES

*TIME FRAME:* 0:30

LEVEL of INSTRUCTION: Level II

**BEHAVIORAL OBJECTIVE:** 

Condition: Given an oral review and a written quiz

Behavior: The student will confirm a knowledge of the rules of conduct

while riding in a crew carrying vehicle and the correct procedures for loading and unloading, including tool issuance

and return

Standard: With a minimum 70% accuracy

**MATERIALS NEEDED:** • Writing board with markers/erasers

Appropriate audio visual equipment and screen

Video: "Tooling Up/Loading CCV" (9 min.)

Topic Quiz

\* CDF Fire Crew Captain – Fire Crew Operations

• Video: "Tooling Up/Loading CCV" CDF (9 min.)

**PREPARATION:** Fire crews travel by various types of vehicles to emergency

and project locations. To avoid confusion and accidents, there are certain procedures to follow that deal with safety while traveling and getting on and off the vehicles in a quick and

orderly manner.

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**PRESENTATION** 

**APPLICATION** 

Video: "Tool Up/Loading CCV (9 min.)

### I. INTRODUCTION

- Α. Fire crew activities are performed in hookline order
  - 1. Hookline is a method of organizing a crew and the tools they use into a firefighting and line construction unit
  - Hookline also is used for "Your place in line" 2. during most crew activities

### II. **VEHICLES TYPES**

CCV - Crew Carrying Vehicle

### III. **VEHICLE RULES:**

- A. Seating
  - Sit in assigned seat
- B. Traveling
  - 1. Seat belts are to be worn at all times - no exceptions
  - 2. No standing while vehicle is moving
  - 3. Keep all parts of body inside of vehicle
  - 4. No gesturing to the public (obscene or otherwise)
  - 5. Do not distract driver
    - Loud noises, horse play or fighting a)
  - 6. Do not throw anything from the vehicle

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PRESENTATION APPLICATION

- 7. No smoking
- 8. Be professional you are a member of CDF
- C. Care of vehicles
  - 1. Put paper and other debris in trash receptacles
  - 2. Take good care of the upholstery, it is there for your comfort
  - 3. No graffiti
- D. The following items will not be taken on vehicle without permission
  - 1. Cameras
  - 2. Radios
  - 3. Souvenirs
  - 4. Contraband
  - 5. Books, magazines, etc.
  - 6. Playing cards
  - 7. Any wildlife

## IV. LOADING

NOTE: Due to differences in needs and equipment, not all tool-up procedures are the same – this is a basic one. Whatever the procedure, the tool-up needs to be efficient and all safety precautions are to be observed. Stress importance of having all gear "tied down" in case of accident

- A. Basic Crew Firefighter Academy procedure
  - 1. Reverse "hookline" order
    - a) Last person in hookline loads first

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PRESENTATION APPLICATION

- b) Stow and secure gear in proper areas
- c) Sit in assigned seat
- d) Fasten seat belt
- e) Swamper is the last to load. He or she has to secure the vehicle and pull the chock

# V. UNLOADING AND TOOL-UP

**NOTE:** Due to differences in needs and equipment, not all tool-up procedures are the same – this is a basic one

- A. Basic Crew Firefighter Academy procedure
- B. Initial swamper responsibilities
  - 1. First person to unload from the vehicle
  - 2. Puts on gloves
  - 3. Chocks the vehicle
- C. Captain unloads and instructs the swamper on which tools to issue
- D. Safety person (Drag Shovel) unloads
  - 1. Secure steps
  - 2. Closes door
- E. Crew unloads on orders of the Fire Captain
  - 1. Hookline order
    - a) Per local option
  - 2. Wearing complete wildland safety uniform and safety gear

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PRESENTATION APPLICATION

- Proceeds around front of the vehicle and lines up at the left rear corner (driver's side) of the CCV
  - a) Do not lean on vehicle
  - b) On arriving at front of line, crew member announces tool position to swamper
  - c) Grasp grounded tool at balance point with thumb down
  - d) Proceed to hookline position
    - 1) Maintain 10 foot spacing
- F. Swamper tool-up duties
  - Set swamper equipment and Fire Captain tool under rear of CCV
  - 2. Remove tool from compartment
  - 3. Ground tool head in front of advancing hookline
    - a) Cutting edge away from receiver
    - b) Call out "TOOL"
  - 4. Issue tools to crew
    - a) Crew member states "Got it" upon receiving tool
  - 5. Secure tool compartment and close door
  - 6. Issue Fire Captain's tool, and own tool
  - 7. Gather equipment
  - 8. Join hookline
- G. Tool inspection, fire ready

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**PRESENTATION** 

**APPLICATION** 

Wait for instructions from Captain H.

### **TURNING IN TOOLS** VI.

- A. Basic Fire Crew Academy procedure
- Crew will line up in reverse hookline B.
  - 1. Maintain 10 foot spacing
  - 2. Swamper grounds tool, open doors, and lower steps
- C. On request of swamper who calls "TOOL", crew member will turn in the tool
  - 1. Arms reach from swamper
  - 2. Head grounded
  - 3. Cutting edge away from swamper
  - 4. Swamper states "Got it"
- After turning in the tool, the crew member will board D. the vehicle
- E. Swamper secures exterior of vehicle, removes chock blocks and boards vehicle

Question students about rules while riding and procedures for unloading, tooling up, and loading

Administer Topic Quiz

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# **SUMMARY:**

As a crewmember. It is vital that you be familiar with the CCV and the rules associated with riding in one. You must also become proficient at loading, unloading, tooling up, and turning in your tools. Following these rules and procedures will ensure efficiency and safe operations.

# **EVALUATION:**

The student will complete an oral review and a written quiz at a time determined by the instructor.

## **ASSIGNMENT:**

Review your notes in preparation for the upcoming quiz. Study for the next session.

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